#### INSTRUCTIONS for the RECYCLING PLAN and DISPOSAL REPORT FORM

A Recycling Plan and Disposal Report is only necessary if you do not use a certified roll-off company or a certified recycling/disposal facility to handle the waste from the project. Call 805-781-1585 or 805-782-8530 for a list of certified companies and facilities. ALLOW ONE WEEK for the Recycling Plan form or the Disposal Report to be processed. Approval of the Recycling Plan is required before a Building Permit can be issued. Submittal of the original receipts and approval of the Disposal Report is required before Final Project Approval is given.

### **Before Construction or Demolition begins – The Recycling Plan**

- 1. County Code requires half of all the trash you generate on site be diverted from landfills (that is, recycled). You need to plan how you are going to be sure this material is recycled.
- 2. **If you are not using an IWMA certified roll-off company or facility**, you need to fill in Sections 1 & 2. Use the Waste Generation Guide and Conversion Factors provided below or your experience as a builder, to estimate the number of tons of all materials that will be discarded. Fill in the numbers on the appropriate lines in SECTION 2.
- 3. Add up the <u>To Landfill</u> column of tons. Add up the <u>To Recycling</u> column of tons. Put the numbers on the <u>Totals</u> line in each column in SECTION 2.
- 4. Separately, divide each Total by the sum of the two totals, then multiply by 100. Put the resulting numbers in the proper column on the <u>Estimated % Diversion</u> line.
- 5. Fax the form to 805-788-2345 or take it to

Solid Waste Coordinator, Public Works Department County Government Center, Room 207 San Luis Obispo CA 93408

# **Waste Generation by Project Type**

Type of Project		App	roximate Waste Generated
New - Custom	Residential	7.5	Pounds per square foot
New - Tract	Residential	3.2	2 Pounds per square foot
Remodel	Residential	39	Pounds per square foot
Demolition	Residential	83	Pounds per square foot
New Construction	Commercial	13	Pounds per square foot
<b>Tenant Improvement</b>	Commercial	10	Pounds per square foot
Additions	Commercial	27	Pounds per square foot
Demolition	Commercial	70	Pounds per square foot
Demolition, incl. foundation		100	Pounds per square foot

# **Conversion Factors**

Mixed Waste	e 350 Pounds per cubic yard	5.7 cubic yards per ton
Inerts	1,400 Pounds per cubic yard	1.4 cubic yards per ton
Drywall	500 Pounds per cubic yard	4.0 cubic yards per ton
Metals	150 Pounds per cubic yard	13.3 cubic yards per ton
Lumber	300 Pounds per cubic yard	6.7 cubic yards per ton
Cardboard	100 Pounds per cubic yard	20.0 cubic yards per ton

These figures are only to be used as a guide in calculating your Recycling Plan. Your actual numbers may vary.

#### INSTRUCTIONS for the RECYCLING PLAN and DISPOSAL REPORT FORM

Use the <u>actual</u> numbers from your project when completing the <u>After Construction</u> portion of the form.

### **After Finishing the Project - The Disposal Report**

- 1. Collect all original receipts for disposal and recycling and add up the tons. Make copies of the receipts.
- 2. Fill in the <u>actual</u> disposal and diverted (recycled) tonnages for each material. Total each column.
- 3. Add together the total tons Reused on-Site, Recycled Off-Site and Landfilled. This is the Tons Generated.
- 4. Add the total tons reused On Site and the tons recycled Off-Site. This is the Sum of Diverted Materials (that is, diverted waste).
- 5. Divide the Sum of Diverted Materials by the Tons Generated. Multiply this number by 100. This is the % of project waste that was diverted away from landfilling.
- 6. Send the completed report form and original receipts to

Solid Waste Coordinator, Public Works Department County Government Center, Room 207 San Luis Obispo CA 93408

Please note, the Report will not be reviewed and the Final Project Approval will be delayed unless original receipts are included.

Keep a copy of the receipts for your use because the originals will not be returned and you may need them later.